

AIR MONITORING FIELD DATA SHEET  
EXPLOSIMETER/OXYGEN METER

INCIDENT NAME: BOSSERT MANUFACTURING

INCIDENT LOCATION: 1002 OSWEGO ST.

UTICA NY (ONEIDA CTY.)

DATE AND TIME OF INITIAL ARRIVAL: 8/7/87

WEATHER CONDITIONS: Temperature 74°F Pressure       

Wind Speed        Wind Direction        Humidity       

General Weather Conditions       

EXPLOSIMETER/OXYGEN CALIBRATION DATA:       

Oxygen Sensor Cleaned (Y/N)        EPA ID # NEW INST. - NO #

Is chemical known (Y/N) YES If yes, U.E.L. 21 L.E.L. 0

Is instrument sensitive to chemical (Y/N) NO

Are there any potential interferences (i.e. high winds, electrical wires, chemical interferences, high humidity, extreme cold)

Comments:       

BACKGROUND LOCATION: Decon Area

Time:        Readings: O<sub>2</sub> 21% Combustible gas 0%

SAMPLING LOCATION: Sump 25

Time:        Readings: O<sub>2</sub> 21% Combustible gas 0%

SAMPLING LOCATION: Sump 29

Time:        Readings: O<sub>2</sub> 21% Combustible gas 0%

SAMPLING LOCATION: Sump 26, 27, 28

Time:        Reading O<sub>2</sub> 21% Combustible gas 0%

SAMPLING LOCATION: Ambient throughout bldg

Time:        Readings: O<sub>2</sub> 21% Combustible gas 0%



AIR MONITORING FIELD DATA SHEET  
CENTURY MODEL 128 ORGANIC VAPOR ANALYZER  
(FLAME IONIZATION DETECTOR)INCIDENT NAME: BOSSERT MFG.INCIDENT LOCATION: 1002 OSWEGO ST.  
UTICA, NEW YORKDATE AND TIME OF INITIAL ARRIVAL: 8/7/87 / 830WEATHER CONDITIONS: Temperature 74°F Pressure \_\_\_\_\_  
Wind Speed \_\_\_\_\_ Wind Direction \_\_\_\_\_ Humidity \_\_\_\_\_  
General Weather Conditions \_\_\_\_\_OVA CALIBRATION DATA: EPA ID # 638668 Mode \_\_\_\_\_  
Date Calibrated By Factory \_\_\_\_\_Are there any potential interferences (ie. high winds, electrical wires, chemical interferences, 2-way radios, pressure drop, etc.)  
Comments: Results are report as part per million methane equivalent.BACKGROUND LOCATION: Decon AreaTime: 836 Reading: 2.0 ppm Comments: \_\_\_\_\_SAMPLING LOCATION: Area 9Time: \_\_\_\_\_ Reading: 2.5 ppm Comments: \_\_\_\_\_SAMPLING LOCATION: Area 3Time: \_\_\_\_\_ Reading: 2.2 ppm Comments: \_\_\_\_\_SAMPLING LOCATION: Area 12Time: \_\_\_\_\_ Reading: 3.0 ppm Comments: \_\_\_\_\_SAMPLING LOCATION: Sump 28, 27, 26Time: \_\_\_\_\_ Reading: 2.5 ppm Comments: IN sump about an inch.SAMPLING LOCATION: Sump 29Time: \_\_\_\_\_ Reading: 3.0 Comments: ~~IN sump~~ IN sump.

8/7/87

Page 2 of 2

SAMPLING LOCATION: Sump 25

Time: \_\_\_\_\_ Reading: 3.8 ppm Comments: \_\_\_\_\_

SAMPLING LOCATION: Over debris from sump 25

Time: 850 Reading: 12 ppm Comments: Debris emptied into bins.

SAMPLING LOCATION: \_\_\_\_\_

Time: \_\_\_\_\_ Reading: \_\_\_\_\_ Comments: \_\_\_\_\_

SAMPLING LOCATION: \_\_\_\_\_

Time: \_\_\_\_\_ Reading: \_\_\_\_\_ Comments: \_\_\_\_\_

SAMPLING LOCATION: \_\_\_\_\_

Time: \_\_\_\_\_ Reading: \_\_\_\_\_ Comments: \_\_\_\_\_

SAMPLING LOCATION: \_\_\_\_\_

Time: \_\_\_\_\_ Reading: \_\_\_\_\_ Comments: \_\_\_\_\_

SAMPLING LOCATION: \_\_\_\_\_

Time: \_\_\_\_\_ Reading: \_\_\_\_\_ Comments: \_\_\_\_\_

SAMPLING LOCATION: \_\_\_\_\_

Time: \_\_\_\_\_ Reading: \_\_\_\_\_ Comments: \_\_\_\_\_

SAMPLING LOCATION: \_\_\_\_\_

Time: \_\_\_\_\_ Reading: \_\_\_\_\_ Comments: \_\_\_\_\_

SAMPLING LOCATION: \_\_\_\_\_

Time: \_\_\_\_\_ Reading: \_\_\_\_\_ Comments: \_\_\_\_\_

AIR MONITORING FIELD DATA SHEET  
CENTURY MODEL 128 ORGANIC VAPOR ANALYZER  
(FLAME IONIZATION DETECTOR)

INCIDENT NAME: BOSSERT MFG.

INCIDENT LOCATION: 1002 OSWEGO ST.

UTICA, NEW YORK

DATE AND TIME OF INITIAL ARRIVAL: 08/07/87 1400 hrs

WEATHER CONDITIONS: Temperature 82°F Pressure \_\_\_\_\_

Wind Speed \_\_\_\_\_ Wind Direction \_\_\_\_\_ Humidity \_\_\_\_\_

General Weather Conditions overcast, verge of storming

OVA CALIBRATION DATA: EPA ID # \_\_\_\_\_ Mode \_\_\_\_\_

Date Calibrated By Factory \_\_\_\_\_

Are there any potential interferences (i.e. high winds, electrical wires, chemical interferences, 2-way radios, pressure drop, etc.)  
Comments: Results are report as part per million methane

equivalent.

BACKGROUND LOCATION: Decon Area, Area #2, Area #5

Time: \_\_\_\_\_ Reading: 1.8 ppm Comments: ambient

SAMPLING LOCATION: Area #9, #3, #12

Time: \_\_\_\_\_ Reading: 2.0 ppm Comments: ambient

SAMPLING LOCATION: Over Sump #28 and over debris

Time: \_\_\_\_\_ Reading: 5.0 ppm Comments: in bin from S-28

SAMPLING LOCATION: Over Sump #26

Time: \_\_\_\_\_ Reading: 7.0 ppm Comments: \_\_\_\_\_

SAMPLING LOCATION: Over Sump #10

Time: \_\_\_\_\_ Reading: 4.2 ppm Comments: before debris has been disturbed

SAMPLING LOCATION: At entrance to Area #16

Time: \_\_\_\_\_ Reading: 5.0 ppm Comments: due to Hexane used for wipe sampling